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AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims

Claim 1 (Currently amended) A recording apparatus comprising:

recording mode setting means for setting a first recording mode for recording image data having a first information quantity per unit time, and a second recording mode for recording image data having a second information quantity larger than the first information quantity per unit time;

recording means for recording image data on a recording medium; and

instruction means for instructing recording of a still image; and

control means for controlling said recording means to record on the recording medium still image data and detection data for detecting the still image according recorded on the recording medium in response to a recording instruction of the still image,

wherein said control means controls said recording means to record on the recording medium the still image data ~~of the~~ for a first recording mode and the detection data for detecting the still image data for a first predetermined period when the first recording mode is set by said recording mode setting means, and to record on the ~~second~~ recording medium the still image ~~of the~~ for a second recording medium and the detection data for a second ~~predetermined~~ period different in length from the first ~~predetermined~~ recording period when the second recording mode is set, and wherein a length of the first ~~predetermined~~ recording period is set according to the first recording mode, and a length of the second ~~predetermined~~ recording period is set according to the second recording mode.

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Claim 2 (Original): An apparatus according to claim 1, wherein said control means controls said recording means to record the detection data on the recording medium at a predetermined timing defined according to each of the first and second recording modes.

Claim 3 (Currently amended): An apparatus according to claim 2, wherein when the first recording mode is set by said recording mode setting means, said control means controls said recording means to record the detection data by multiplexing the detection data on the image data for a period shorter than, and substantially positioned in the middle of the first predetermined recording period.

Claim 4 (Currently amended): An apparatus according to claim 2, wherein when the second recording mode is set, said control means controls said recording means to record the detection data by multiplexing the detection data on the still image data from a head portion of the second predetermined recording period.

Claim 5 (Original): An apparatus according to claim 1, wherein said recording means records the image data of one frame in an n number of tracks (n is an integer of 1 or more) on the recording medium on the first recording mode, and the image data of one frame in an 2xn number of tracks on the recording medium on the second recording mode.

Claim 6 (Currently amended): An apparatus according to claim 1, wherein a length of the first predetermined recording period is shorter than the second predetermined recording period.

Claim 7 (Original): An apparatus according to claim 1, wherein the second recording mode is set according to SD specifications defined by HD Digital VCR Council, and the first recording mode is set according to SD High Compression Specifications defined by HD Digital VCR Council.

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Claim 8 (Original): An apparatus according to claim 7, wherein the detection data is a photo picture ID (PPID) defined by HD Digital VCR Council.

Claim 9 (Currently amended): A recording apparatus having a first recording mode for recording image data having a first information quantity per unit time and a second recording mode for recording image data having a second information quantity larger than the first information quantity per unit time, and including a mode switch for setting the first and second recording modes,

wherein when the first recording mode is set by said mode switch, still image data ~~and detection data for detecting the still image data are~~ is recorded for a first recording period on a recording medium on the first recording mode for a first predetermined period with detection data for detecting the still image data recorded on the recording medium according to an instruction of still image recording, and when the second recording mode is set by said mode switch, the still image and the detection data are data is recorded for a second recording period different in length from the first recording period on the recording medium on the second recording mode for a second predetermined period different in length from the first predetermined period with the detection data according to the instruction of still image recording, and wherein a length of the first ~~predetermined~~ recording period is set according to the first recording mode, and a length of the second ~~predetermined~~ recording period is set according to the second recording mode.